

## DECLARATION

As a below and named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: HIGH THROUGHPUT MECHANICAL RAPID SERIAL PROPERTY TESTING OF MATERIALS LIBRARIES the specification of which was filed on August 24, 2001 as Application No. 09/939,252.

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

## Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119	
			Yes	No

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

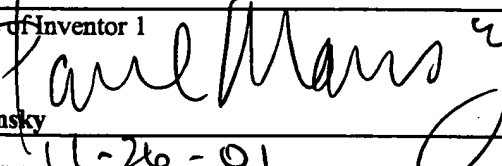
Application No.	Date of Filing	Status		
		Patented	Pending	Abandoned

**Power of Attorney:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Eric M. Dobrusin (Reg. No. 33,867)  
 Scott A. Chapple (Reg. No. 46,287)  
 Jenny Lee (Reg. No. 46,865)  
 Theresa Orr (Reg. No. 34,890)  
 Ronald A. Krasnow (Reg. No. 33,321)  
 Paul A. Stone (Reg. No. 38,628)

Full Name of Inventor 1	Last Name <b>Mansky</b>	First Name <b>Paul</b>	Middle Name or Initial	
Residence & Citizenship	City <b>San Francisco</b>	State/Foreign Country <b>CA</b>	Country of Citizenship <b>US</b>	
Post Office Address	Post Office Address <b>3732 23<sup>rd</sup> Street, #3</b>	City <b>San Francisco</b>	State/Country <b>CA</b>	Zip Code <b>94114</b>

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	
Paul Mansky	
Date	11-20-01

November 29, 2001

VIA FIRST CLASS MAIL  
Commissioner for Patents  
Box: Missing Parts  
Washington, D.C. 20231

Date of Deposit: November 29, 2001

Re: Recordation Of Assignment

Dear Sir:

Please record the attached original assignment document.

1. Names of conveying parties: Paul Mansky
2. Name and Address of Receiving Party: Symyx Technologies, Inc.  
3100 Central Expressway  
Santa Clara, CA 95051
3. Nature of Conveyance: Assignment executed November 26, 2001.
4. This document is being filed for U.S. Application Serial No. 09/939,252, filed August 24, 2001.
5. Correspondence address: Eric M. Dobrusin, Esq.  
DOBRUSIN & THENNISCH PC  
401 South Old Woodward Avenue  
Suite 311  
Birmingham, MI 48009
6. Total number of applications involved = 1
7. Total fee: \$40. Please charge deposit account 50-0496 for this fee. A duplicate copy of this cover letter is enclosed.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

The total number of pages, including cover letter and assignment is two.

Respectfully Submitted,

  
Eric M. Dobrusin (Reg. No. 33,867)

Enclosure

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Paul Mansky of San Francisco, California hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below identified application for United States Letter Patent:

Title of Invention: HIGH THROUGHPUT MECHANICAL RAPID SERIAL PROPERTY TESTING OF MATERIALS LIBRARIES

Filing Date: August 24, 2001 Application No.: 09/939,252; and

WHEREAS, Symyx Technologies, Inc., is a corporation organized under the laws of the State of Delaware, located at 3100 Central Expressway, Santa Clara, California 95051, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application, and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that he will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has signed his name on the dates indicated.

Date:

11-26-01

Paul Mansky

STATE OF California

COUNTY OF Santa Clara

On 11-26-01, before me, Suzanne R. Shadley, Notary Public, personally appeared Paul Mansky, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Signature

Suzanne R. Shadley (Seal)

